



**PATENTS**

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Laurence M. C. Lai

Serial No.: 09/989,898

Filed: November 19, 2001

)  
) Examiner: Alanko, Anita Karen

)  
) Art Unit: 1765

)  
)  
)  
)  
)  
)  
For: **MANUFACTURE HAVING DOUBLE SIDED FEATURES IN A METAL  
CONTAINING WEB AND MANUFACTURE AND METHOD FOR FORMING  
SAME IN A LIQUID-BASED ETCH PROCESS**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The citation of information on the attached Form PTO/SB/08A, "Information Disclosure Statement By Applicant" is made pursuant to 37 C.F.R. §§ 1.97 and 1.98. A copy of each patent, publication, or other information being cited is provided herewith.

The citation of this information does not constitute an admission that any of the materials are available as a reference, nor does it constitute a waiver of any right Applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise. Applicant reserves the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer. This statement further should not be construed as a representation that an exhaustive search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely

Serial No.: 09/989,898

Title: Manufacture Having Double Sided Features In A Metal Containing Web and Manufacture And Method For Forming Same In A Liquid-Based Etch Process

solely on the information submitted herein. On the contrary, the Examiner is requested to conduct an independent and thorough review of the information, and to form independent opinions as to their significance.

It is requested respectfully that the Examiner initial and return copies of the enclosed Form PTO/SB/08A and to indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

Pursuant to 37 C.F.R. § 1.97(b)(3), Applicant respectfully asserts that no fee is due. The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 09-0528.

Respectfully submitted,

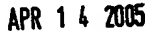


Dana E. Stano  
Attorney for Applicant  
Reg. No. 50,750

Date: April 6, 2005

Customer No. 26158  
Womble Carlyle Sandridge & Rice, PLLC  
P.O. Box 7037  
Atlanta, GA 30357-0037  
(404) 879-2437 (Telephone)  
(404) 879-2937 (Facsimile)  
Firm Telephone: (404) 872-7000

Attorney Docket No.: R029 1559/US (38400.0172.2)



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

**(Use as many sheets as necessary)**

Sheet	1	of	1
-------	---	----	---

Application Number	09/989,898
Filing Date	November 19, 2001
First Named Inventor	Laurence M. C. Lai
Art Unit	1765
Examiner Name	Alanko, Anita Karen
Attorney Docket Number	R029 1559/US

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		EP 0 698 485 A1	02-28-1996	Walter, et al.		
		PCT/CA91/00031	08-08-1991	Beckett		

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*